

## Antibody screening:

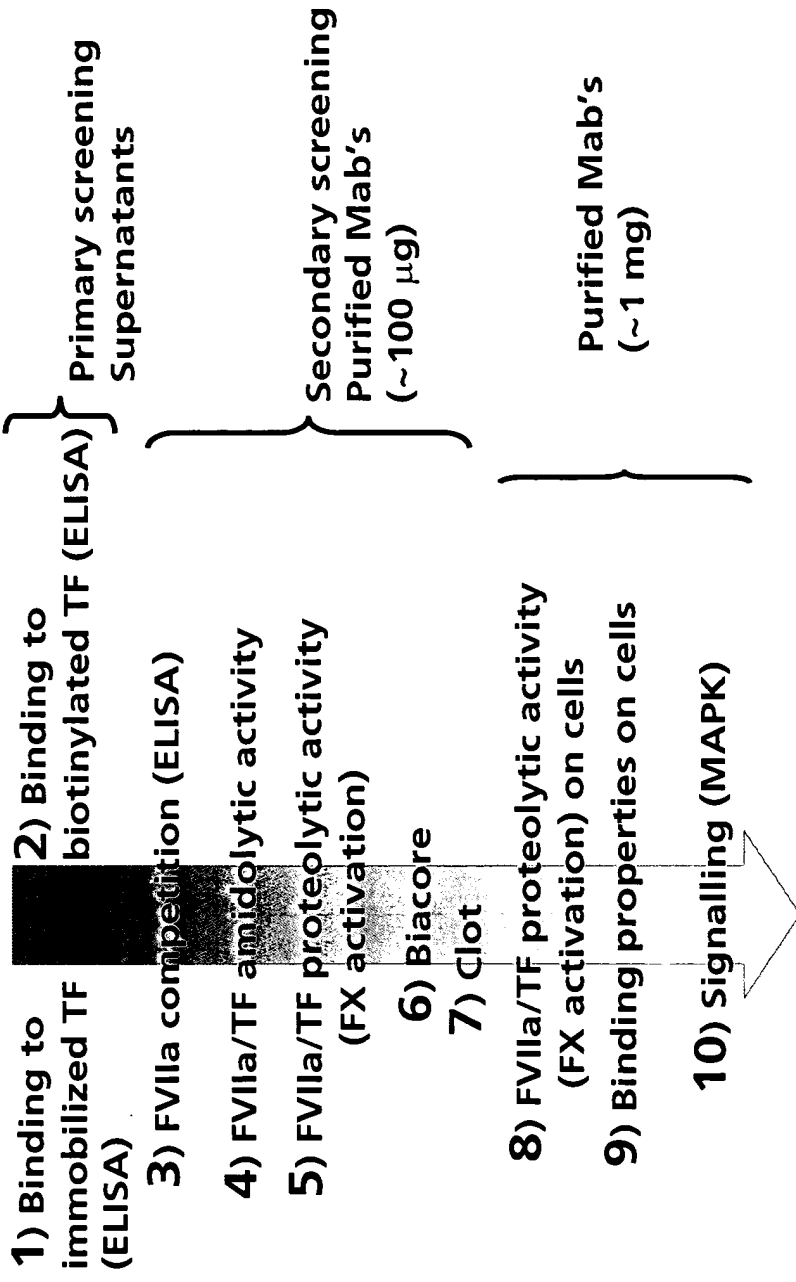


Fig. 1

## Primary screening: Assay #1-3 (ELISA's).

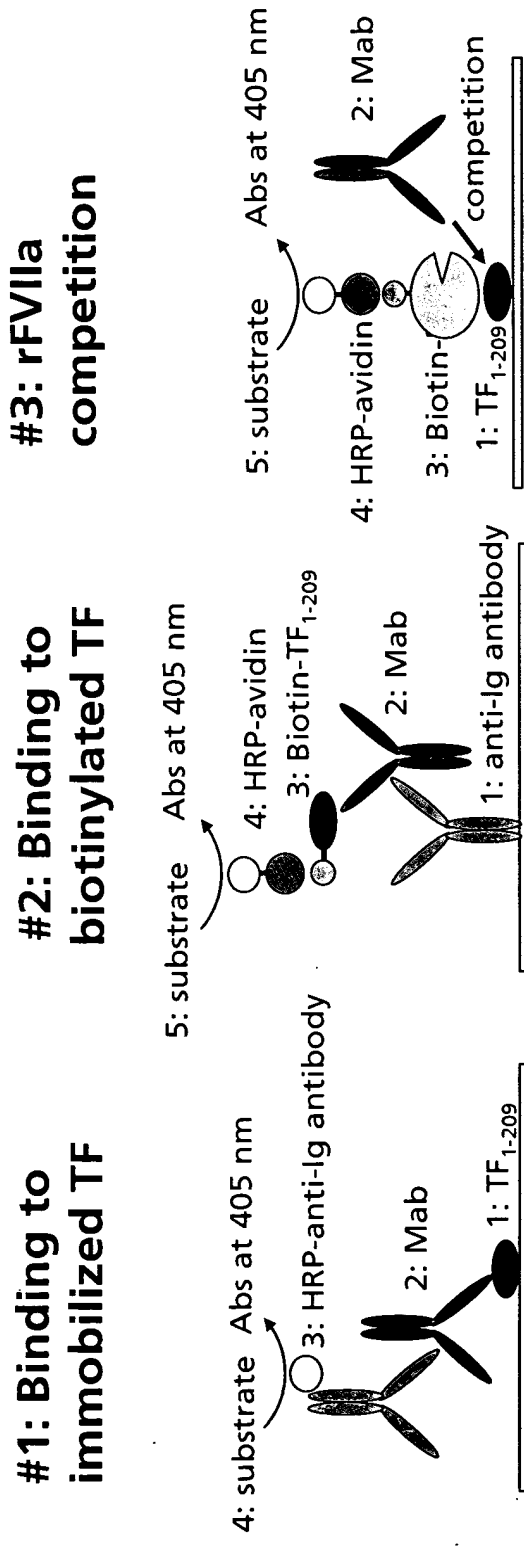
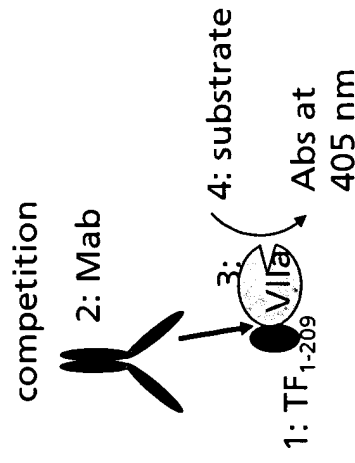


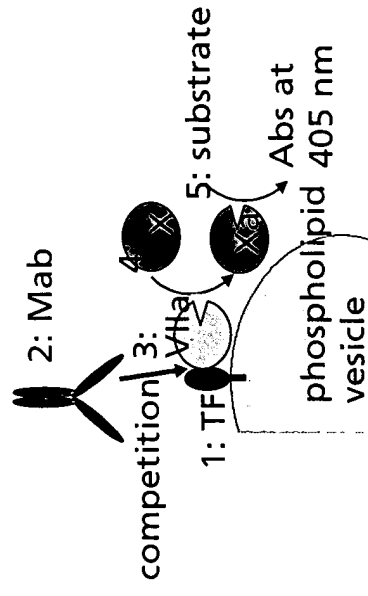
Fig. 2

## Secondary screening Assay #4-7 :

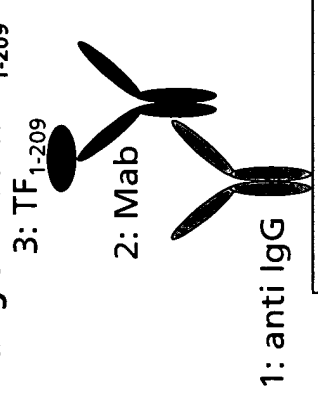
Assay #4: FVIIa/TF amidolytic activity:



Assay #5: FVIIa/TF proteolytic activity  
(factor X activation):



Assay #6: Binding of FVIIa to TF<sub>1-209</sub>  
(BIAcore):



Assay #7: Clotting assay:

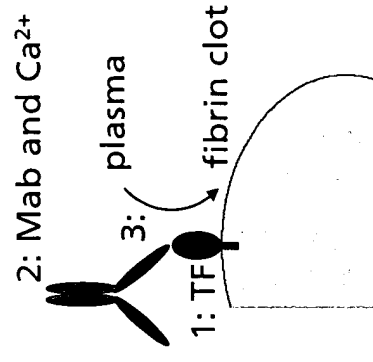


Fig. 3

## Final screening

### Assay #8-10 :

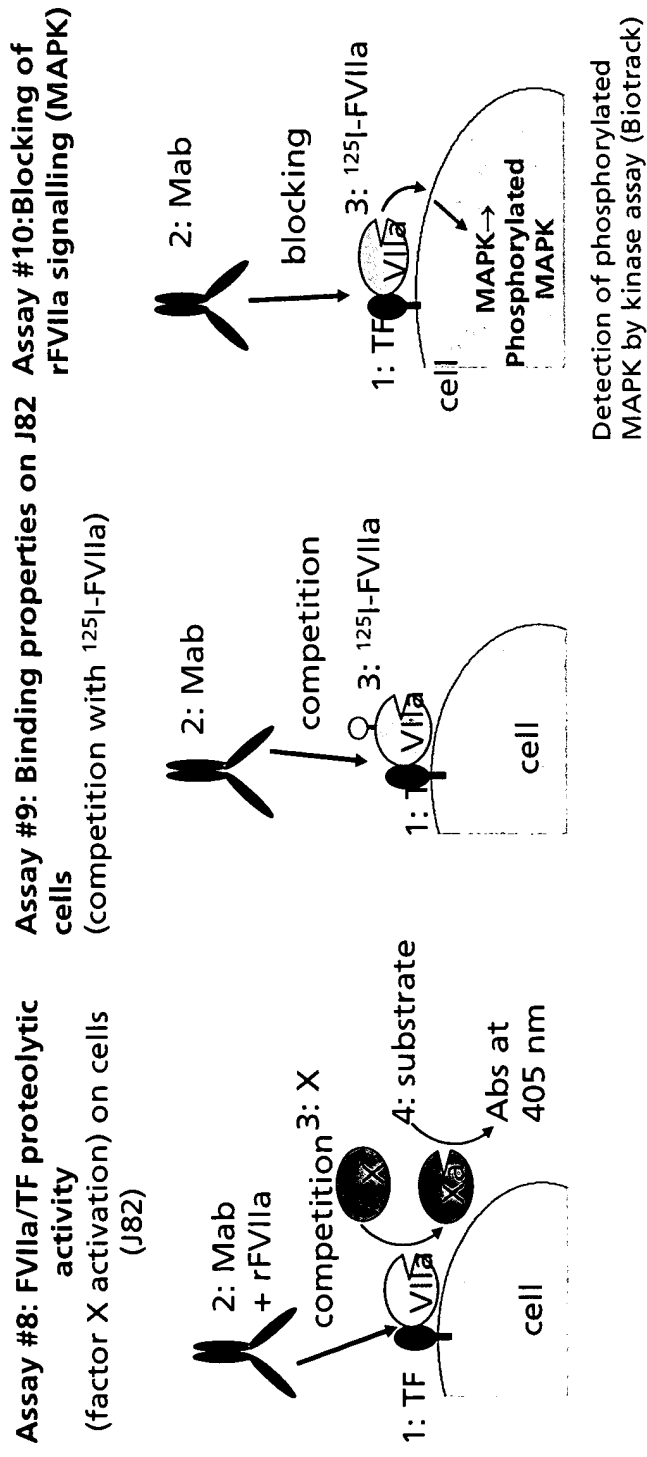


Fig. 4

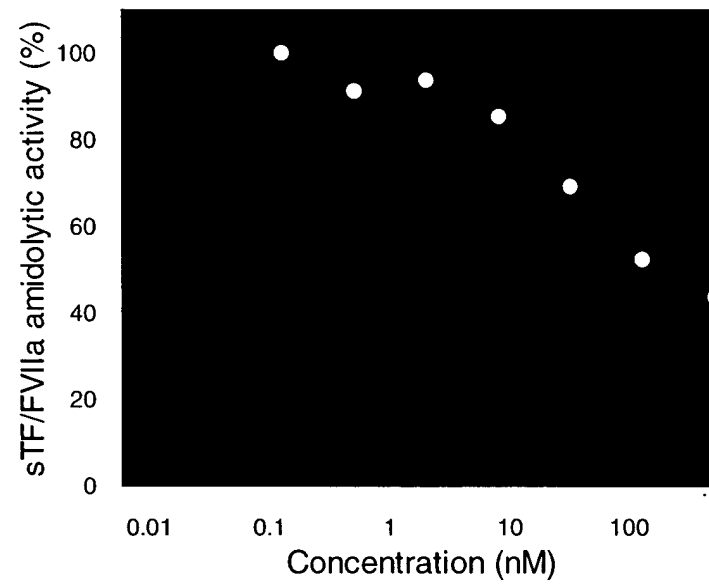


Fig. 5

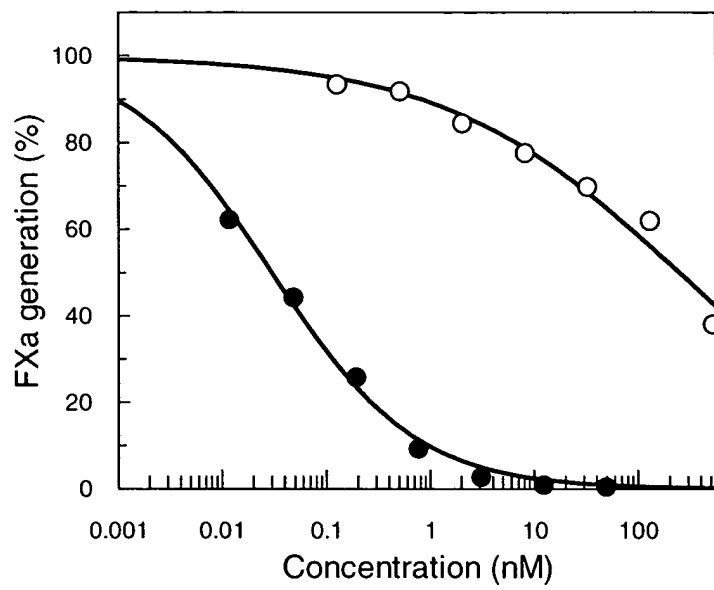


Fig. 6

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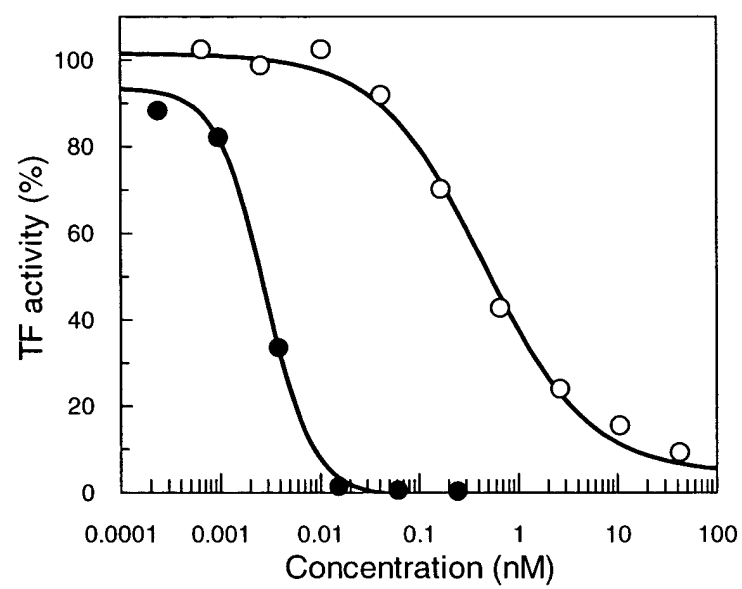


Fig. 7

# Only anti-TF antibody preventing FVIIa binding inhibits TF/FVIIa-mediated signaling

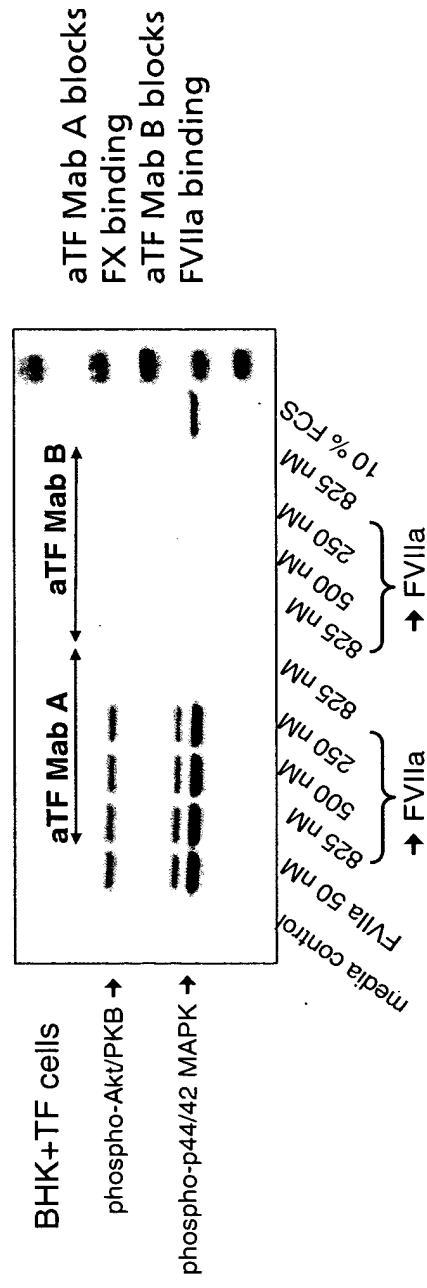


Fig. 8



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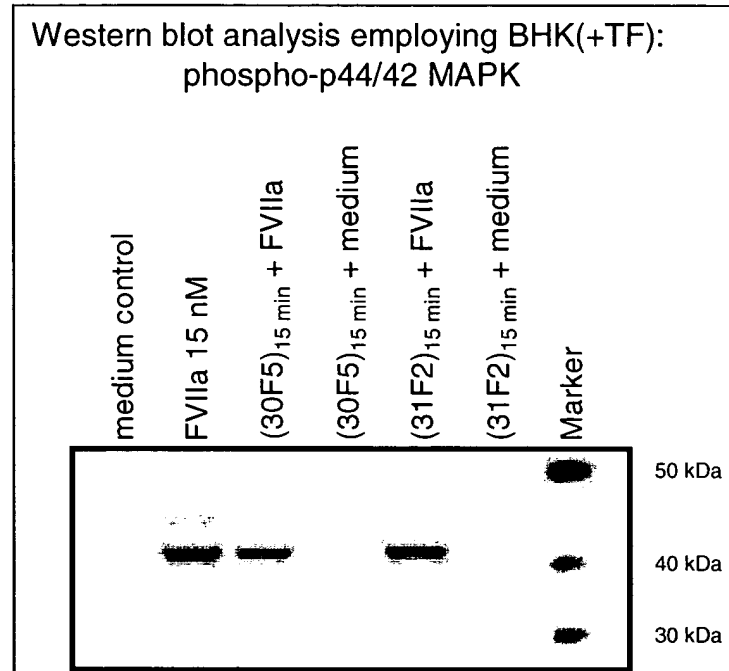


Fig. 9

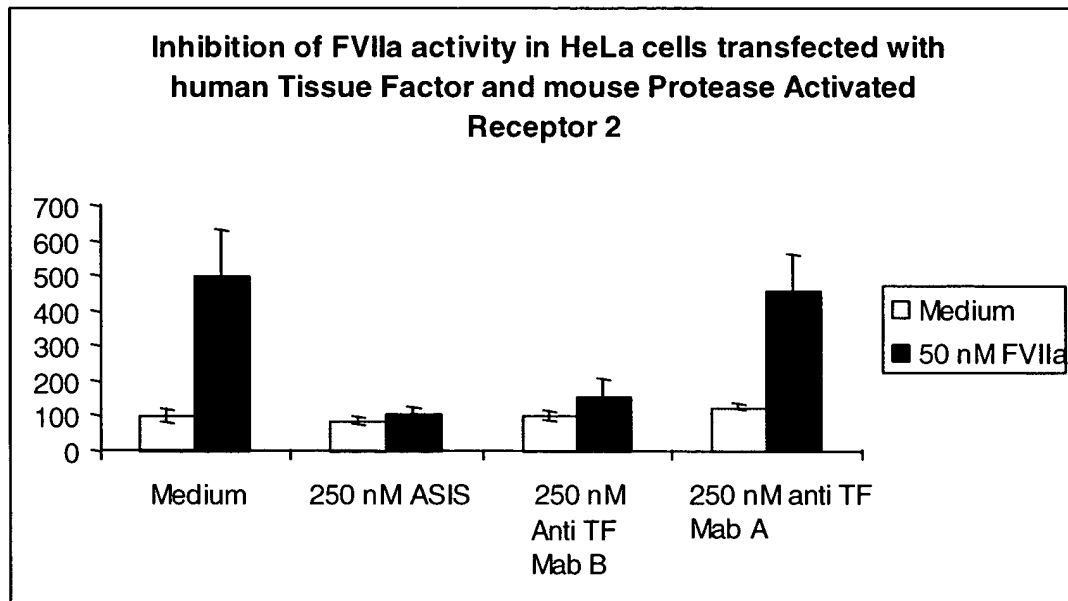


Fig. 10

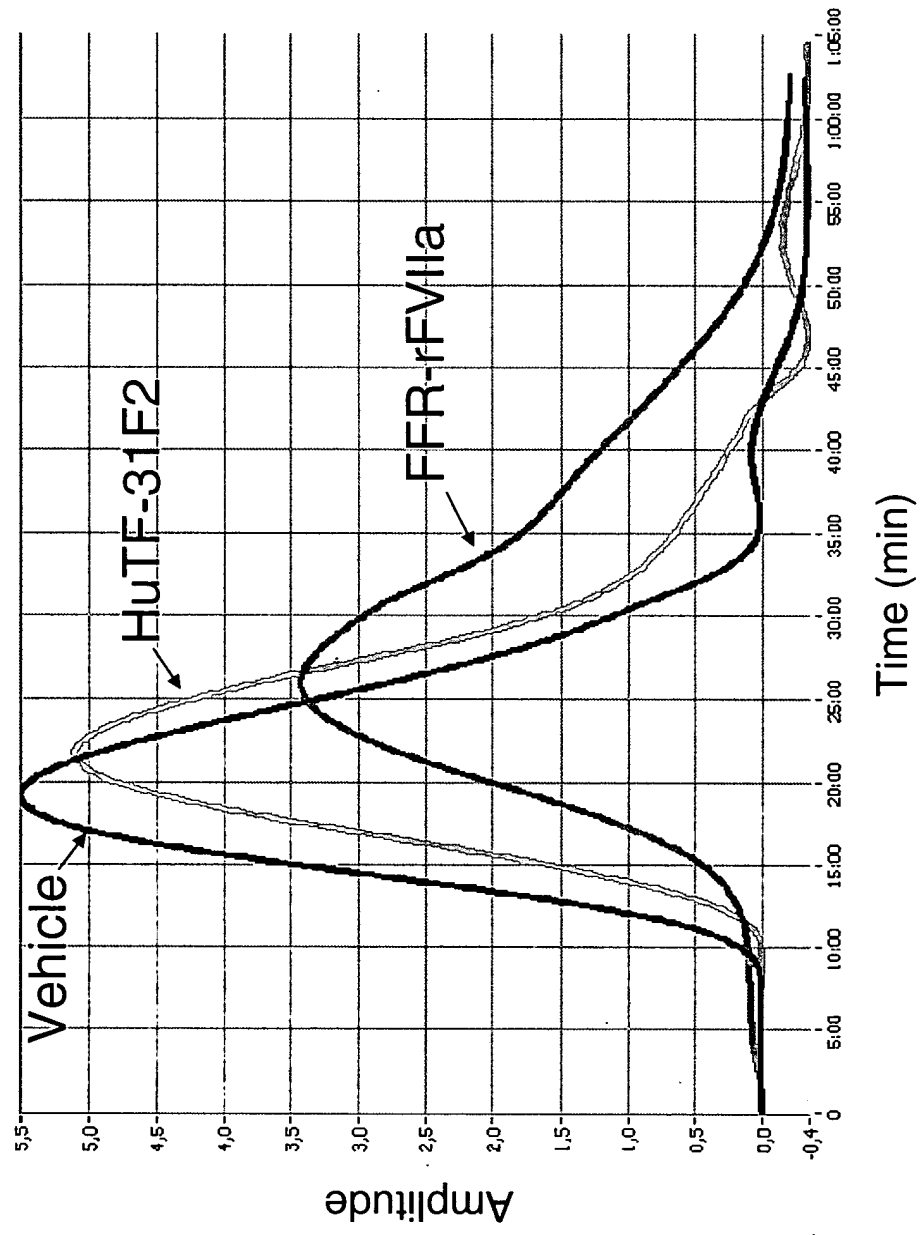


Fig. 11